

C.R.

City of Cambridge

Massachusetts

PARK DEPARTMENT

ANNUAL REPORTS

. . 1906 . .



PRINTED FOR THE DEPARTMENT

547 56



FOURTEENTH ANNUAL REPORT
OF THE
BOARD OF PARK COMMISSIONERS
OF THE
CITY OF CAMBRIDGE

To the Honorable, the City Council of the City of Cambridge:—

GENTLEMEN:—The Board of Park Commissioners has the honor to submit herewith its fourteenth annual report for the year ending November 31, 1906, and also the thirteenth annual report of the General Superintendent of Parks, as required by Section 4 of the Ordinance establishing a Park Department.

Cambridge has taken a front rank among the smaller cities of the country in its park development. Our City Governments have been thoughtful of the needs of our people and have been generous in the annual appropriations for park purposes.

Cambridge Field, located in a congested section of the City, has long since proven its value, and Rindge Field, which is receiving attention each year in the matter of construction, will later be as valuable and as attractive to those who will use it, as is Cambridge Field at the present time.

Cambridge needs no further park extensions other than a park development of the Fresh Pond section, which should be made the Central Park of our City. Its large areas of land could be developed for public uses, without any disturbing influence upon the purity of the water in the basin. The cost of a proper development would be covered over a large number of years. It has hills and fields, woods and water, sufficient in size to meet the pleasure requirements of the future growth in population, that our City is destined to have. It seems unwise to longer continue the policy of failing to take advantage of what nature has placed within our midst.

The serious problem which confronts us is the establishment of proper playgrounds. Indeed outside of Fresh Pond, Cambridge Field, Rindge Field and the East Cambridge Esplanade, there is but little opportunity for further extension within our City limits. The opportunity for a large playground, however, is to be found in the large section across

the river lying between North Harvard Street and Western Avenue, Brighton. This property is controlled by the Metropolitan Park Commission and it is very convenient to, and easy of access for, the children living in the district crossed by River Street, Western Avenue and Boylston Street. Steps should be taken to interest the Metropolitan Park Commission to give earnest consideration to establishing there a Metropolitan playground to be used by Cambridge and the adjoining section of Boston.

The use of school house grounds during the summer vacation, for small children has proven to be a very successful venture and should be encouraged to the fullest extent.

Boating upon the river is increasing yearly and it is the purpose of the Commissioners to lease boat house sites, at a nominal rental and under proper restrictions, to reputable boat clubs. A new lease has been made with the Weld Boat Club, at Boylston Street Bridge, and a magnificent boat house is now being constructed by Dr. Charles G. Weld, as a gift to the Club in memory of the late George W. Weld.

RIVER ROAD.

It is the river driveway from the new Cambridge Bridge to Boylston Street, that should receive the immediate attention of the City Government.

The dam at Craigie Bridge is nearing completion, when the basin will pass into control of the Metropolitan Park Commission, and will be made the great Metropolitan Water Park of Metropolitan Boston. Along the basin and the lower reaches of the Charles will be the beautiful driveway into Cambridge, and it is our duty, as Park Commissioners, to urge its immediate completion, and your duty to see that it is done.

A contract has been entered into to build a bridge over the Grand Junction tracks near Brookline Street. Several sections of the roadway are practically completed and it now needs but the connecting links to make a continuous driveway to Harvard Square. Its completion will furnish a beautiful pleasure drive, will open up large areas of desirable building sites, and bring to the City a large financial return in taxes.

The Commissioners desire once more to draw the attention of the City Government to the fact, that, notwithstanding the river drive is included in the park system, it is but an incident to it, being rather, a utility proposition of vast importance to our City.

Its construction has been neglected too long and poor business economy has been shown in delaying its completion. The Commissioners urge that a sufficient appropriation be made to allow opening the roadway to the public before the close of the year 1907.

SHADE TREES.

The street trees have been badly neglected during the past three years. There are many dead ones which should be removed, a large amount of trimming should be done and replanting is necessary if the streets are to be kept shaded.

POLICE PROTECTION.

The Board takes this opportunity to draw your attention to the inadequate police protection given to the parks, it makes no criticism of the individual officer, it refers to the system.

When the Department employed its own police, order was maintained, but since that time, park property has been constantly destroyed and the parks more or less controlled by hoodlums. The Board asks that proper and constant police protection be given to the parks, that they be kept attractive and be a place for rest and enjoyment for those who appreciate them.

FINANCIAL STATEMENT.

PARK LOAN.

Amount of unused balance of 1905 appropriations reappropriated December 16, 1905		\$5,956 70
Lands and Construction	\$3,204 54	
East Cambridge Embankment	2,599 00	
Grading, Rindge Field	153 16	
		\$5,956 70
Amount appropriated April 11, 1906, Shelter at Rindge Field		4,000 00
Amount appropriated August 1, 1906, River Parkway, Section C		25,000 00
Amount appropriated September 20, 1906		2,000 00
		\$36,956 70

PARK MAINTENANCE.

Brown Tail Moth Extermination.

Amount appropriated April 11, 1906	\$11,000 00	
Amount appropriated May 6, 1906	3,000 00	
		\$14,000 00

Shade Trees.

Amount appropriated April 11, 1906	5,000 00	
Amount appropriated June 28, 1906	1,500 00	
		6,500 00

Commons, Squares and Public Grounds.

Amount appropriated April 11, 1906	5,000 00	
Amount appropriated June 1, 1906	1,000 00	
Amount transferred from Sections A, B, D, F and Rindge Field, October 17, 1906	250 00	
		6,250 00

Cambridge Field and Shelter.

Amount appropriated April 11, 1906 . . .	\$6,000 00	
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Amount transferred from Maintenance, Shelter at Rindge Field, November 23, 1906 . . .	190 00	
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		\$6,190 00
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Sections A, B, D, F and Rindge Field.

Amount appropriated April 11, 1906 . . .	3,000 00	
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Amount appropriated June 28, 1906 . . .	2,000 00	
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		5,000 00
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Amount transferred to Commons, Squares and Public Grounds, October 17, 1906 . . .	250 00	
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		4,750 00
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Sections G and H.

Amount appropriated April 11, 1906	2,500 00
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Bath House.

Amount appropriated April 11, 1906	2,300 00
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General Account.

Amount appropriated April 11, 1906	\$600 00	
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Amount appropriated June 28, 1906	1,500 00	
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		2,100 00
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Gymnasium at Rindge Field.

Amount appropriated April 11, 1906	500 00
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Shelter at Rindge Field.

Amount appropriated September 20, 1906 . . .	\$300 00	
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Amount transferred to the Shelter, Cambridge Field, November 23, 1906	190 00	
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		110 00
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School House Grounds.

Amount appropriated April 12, 1906	200 00
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During the year bills payable from Park Loans have been approved by the Board and certified to the Auditor to the total amount of \$14,721.78, as follows:—

PARK LANDS AND CONSTRUCTION.*River Parkway, Section A.*

Construction account	\$994 40
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River Parkway, Section B.

Construction account	188 50
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River Parkway, Section C.

Construction account	3,348 61
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River Parkway, Section D.

Construction account	1,249 01
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River Parkway, Section F.

Construction account	78 00
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Amount carried forward	\$5,858 52
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<i>Amount brought forward</i>	.	.	.	.	.	.	\$5,858 52	
<i>Nursery.</i>								
Construction account	.	.	.	.	.	.	237 60	
<i>General Account</i>								
Construction account	.	.	.	.	.	.	228 00	
<i>Office Expenses.</i>								
Construction account	.	.	.	.	.	.	64 99	
<i>Rindge Field.</i>								
Construction account	.	.	.	.	.	.	2,152 82	
<i>East Cambridge Embankment.</i>								
Construction account	.	.	.	.	.	.	2,236 80	
<i>Shelter at Rindge Field.</i>								
Construction account	.	.	.	.	.	.	3,943 05	
Amount expended	.	.	.	.	.	.		\$14,721 78
Amount unexpended	.	.	.	.	.	.		22 234 92

During the year bills payable from Park Maintenance have been approved by the Board and certified to the Auditor, as follows:—

	Amount Expended.	Balance Unexpended.
Brown Tail Moth Extermination	\$13,994 63	\$5 37
Shade Trees	6,499 55	45
Commons, Squares and Public Grounds	6,250 00	..
Cambridge Field and Shelter	6,189 95	05
Sections A, B, D, F and Rindge Field	4,747 05	2 95
Sections G and H	2,499 66	34
Bath House	2,299 90	10
General Account	2,099 96	04
Gymnasium at Rindge Field	500 00	..
Shelter at Rindge Field	109 66	34
School House Grounds	199 93	07

A detailed classification of the expenditures will be found in the report of the General Superintendent.

Since the beginning of the work in 1893 there has been expended to date, of money raised under Park and Esplanade Loans, the sum of \$1,500,209.51.

The division is as follows:—

<i>River Parkway, Section A.</i>		
Construction account	\$162,325 72	
Land account	9,416 83	
		\$171,742 55
<i>River Parkway, Section B</i>		
Construction account		97,081 37

River Parkway, Section C.

Construction account	\$80,690 61	
Land account	31,701 08	

\$112,391 69

River Parkway, Section D.

Construction account	\$111,598 64	
Land account	95,047 25	

\$207,045 89

River Parkway, Section E.

Construction account	\$935 72	
Land account	60,110 00	

61,045 72

River Parkway, Section F.

Construction account	\$62,431 58	
Land account	67,491 62	

129,923 20

River Parkway, Section G.

Construction account	\$120,669 41	
Land account	86,824 82	

207,494 23

River Parkway, Section H.

Construction account	13,135 30	
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13,135 30

Cambridge Field.

Construction account	\$127,315 28	
Land account	78,884 85	

206,200 13

East Cambridge Embankment.

Construction account	\$102,536 68	
Land account	45,231 40	

147,768 08

General Account.

Construction account	52,713 80	
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52,713 80

Rindge Field.

Construction account	\$14,146 04	
Land account	31,461 85	

45,607 89

Office Expenses.

Construction account	15,915 29	
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15,915 29

Broadway Park.

Construction account	11,635 27	
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11,635 27

Nursery.

Construction account	8,747 54	
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8,747 54

Improvements at Rindge Field.

Construction account	7,788 98	
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7,788 98

Hastings Square.

Construction account	2,683 07	
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2,683 07

Baths and Lockers.

Construction account	2,500 00	
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2,500 00

<i>Winthrop Square.</i>			
Construction account		\$1,866 26	\$1,866 26
<i>Fort Washington.</i>			
Construction account		929 79	929 79
<i>Washington Elm.</i>			
Construction account		466 98	466 98
<i>Porter Square.</i>			
Construction account		20 87	20 87
			\$1,504,703 90
Less Park revenue for 1894 and 1896 merged into land and construction accounts			
			4,494 39
			\$1,500,209 51

Of the whole amount of Park Loans expended to December 1, 1906, 33 percent. has been for land and 67 percent. for construction, as follows:—

Land account (less revenues)		\$501,675 31
Construction account		998,534 20
		\$1,500,209 51

Respectfully submitted,

GEO. HOWLAND COX,
CHARLES S. CAHILL,
WILLIAM M. WADDEN,
Park Commissioners.

REPORT OF THE GENERAL SUPERINTENDENT OF PARKS

CAMBRIDGE, December 1, 1906.

To the Board of Park Commissioners of the City of Cambridge:—

GENTLEMEN:—I have the honor to present, herewith, my first annual report as General Superintendent of Parks, covering the financial year of 1906.

SECTION A.

(Area 9.07 acres.)

Section A extends from the south line of Main Street as widened for the approach to the new Cambridge Bridge, to the west line of the third street east of Massachusetts Avenue.

Seven Welsbach lights have been maintained during the year.

The trees on this section are in very good condition.

Thirty-seven and six-tenths cubic yards of cinders were delivered here at a cost of \$9.40. The former Commissioners sold 1,134½ cubic yards of gravel at forty cents per cubic yard which netted to the City the sum of \$453.80, but as the filling which was put there to replace this gravel was left in such an uneven condition, the present Board stopped the further sale of the gravel. More filling was dumped here than was required to bring the ground to sub-grade, consequently a large amount of this surplus material was given to the Street Department for filling at the elevation of the new Cambridge Bridge. There still remains quite a large amount of this surplus filling to be removed.

SECTION B.

(Area 19.72 acres.)

Section B extends from the west line of the third street east of Massachusetts Avenue to the west line of the fourth street west of the Avenue, but does not include Massachusetts Avenue.

There was no appropriation made for cutting grass on this section until May 29th, consequently there was no work done prior to that time. The grass had grown to such a height that scythes had to be used to cut it, which cost more than if the work had been done in the regular way.

Eight men were employed four weeks cutting grass, cleaning the shrubbery beds, edging ribbon strips and keeping the roadways and sidewalks in good shape.

Four men have been constantly employed since then taking the proper care of the place.

The lawns here have been neglected for three years and are over-run with dandelions and plant weeds it will require a larger appropriation the coming year to have them removed, weeding being one of the most expensive jobs that is done in the Department.

The trees and shrubbery are in good condition, although in several of the beds the shrubbery has died.

Although much used, the settees are in good condition, and I recommend the placing of more here the coming season.

The ribbon strip on the east side of Massachusetts Avenue should be sodded.

The catch basins have been cleaned.

Twenty-six Welsbach lights have been maintained.

The thirty-foot road west of Massachusetts Avenue is in poor condition and should be resurfaced.

Six hundred feet of the thirty-foot road as well as the fifteen-foot sidewalk between Robinson and Erie Streets, were brought up to grade.

The four catch basins on this part of the roadway are four inches too low and should be brought up to proper grade.

There remains to be built on this section 357 feet of sea wall in order to complete the proposed plan.

There has been a board walk, three feet wide and two hundred feet long, laid between Riverbank Court and Dr. Tuttle's property.

SECTION C.

(Area 13.39 acres.)

Section C extends from the west line of the fourth street west of Massachusetts Avenue to the east line of Brookline Street, but does not include the right of way of the Grand Junction Railroad.

On the first of November work was started on this section. Eighty-seven tree pits fourteen feet long, seven and one-half feet wide and three feet deep were excavated. The surplus material taken from these pits was used to build the sidewalk and roadway further west.

The thirty-foot roadway west of Erie Street for 680 feet has been cut down to grade. One-half of this material was carted to Section B and put on the thirty-foot roadway and fifteen-foot sidewalk between Robinson and Erie Streets; the balance was placed on the roadway and sidewalk near the elevation of the proposed new bridge.

The ribbon strips for 1,050 feet have been cut down to sub-grade and are ready for loam.

On November second the Board invited bids for eight hundred cubic yards of loam for tree pits. Jeremiah Sullivan was awarded the contract at \$1.00 per cubic yard, his being the lowest bid of the three received. The loam has been placed in forty-five of these tree pits, and it is expected that the remainder will be completed in the early spring.

The plans submitted by City Engineer, L. M. Hastings, for an overhead bridge over the railroad track were accepted by your Board and work has been started on the foundations.

The grade of this bridge is nearly twenty feet higher than the present parkway and large quantities of filling will be required.

There should not be much trouble getting this filling as the subway will be started this coming year and this should give the Department all the filling it requires.

Seven hundred thirty-two and twenty-four hundredths cubic yards of filling were received here at a cost of \$112.04.

SECTION D.

(Area 38.31 acres.)

Section D extends from the west line of Brookline Street to the south line of River Street.

The usual work of maintenance has been done during the season. Two men have been constantly employed cutting grass, cleaning shrubbery beds and taking care of the roadway between Magazine and Brookline Streets.

The shrubs have been pruned and the sidewalk edged.

There are a great many weeds on the lawns that should be removed the coming year.

Pearl Street extension has been cleaned, the sidewalks lined up to grade, the street rolled by steam roller, a covering of stone dust put on and rolled.

The extension of the Park Road at Brookline Street is being completed by the Bridge Commission.

The large weeds on the land bounded by Brookline, Magazine, Granite Streets and Charles River Road were removed.

The pools of stagnant water on this land which were a menace to health, particularly to residents of the neighborhood, have been drained.

The tide gate at the dyke has been repaired. This should prevent the water coming in at high tide and flooding the land.

Twenty-nine Welsbach lights have been maintained, eighteen on the driveway and eleven on the Island, together with three arc lights on the beach during the bathing season.

The trees and shrubs are in fair condition.

More shrubbery should be planted to replace that which has died.

There has been about two hundred and fifty cubic yards of mud taken off the bathing beach. The removing of this mud is very expensive, as the work can only be done at low tide. It is first necessary to scrape the mud into piles with a drag hoe, then shovel it into barrows. On account of the wet condition of the mud very little can be removed at once.

The bathing beach should be resurfaced with fine sand this coming season. To do this will require about three hundred cubic yards.

The bath house was open from June 16th to September 12th. The usual number of attendants were employed, two life guards, two men in the men's bath house, one man in the men's locker house, one man in the boys' locker house, one woman in the women's bath house and one who sold tickets. As there is no way of checking, it is impossible to give a correct estimate of how many bathed at the beach during the season. The total receipts for suits, towels and lockers were \$1,481.30, being \$190.60 less than in 1905. This loss in revenue can readily be accounted for by the cool weather in the latter part of June and the first part of July, there being very little warm weather until July 6th.

The laundering was done by the Cambridge Laundry at a cost of \$1.00 per hundred pieces for stockings and towels, and \$2.00 per hundred pieces for suits. The laundry did not prove as satisfactory as was expected, especially as on Monday after a hot Saturday and Sunday there would be no towels or suits returned until late in the afternoon. I can see no remedy unless there is a laundering plant established at the beach or a much larger supply of suits and towels purchased.

There were 183 men's and 180 women's suits bought this year, and there are now on hand 443 men's and 339 women's suits, together with 754 towels. I recommend that some suitable person be employed as superintendent of the beach during the bathing season, that the rules of the Department be enforced and order maintained.

The baseball ground was in great demand during the season, 55 permits being granted to play ball there. Numerous requests were made to have the grounds put in better condition but as there was no appropriation for this purpose there was very little done. I should recommend that a suitable appropriation be made to keep the grounds in proper condition during the ball season.

There were thirty-five feet of water pipe laid to the ball field to supply water for drinking purposes. This will accommodate those who use

the ball field and will also save the lawns and shrubbery beds, as not only boys but men have run over the grass and through the shrubbery to where the old fountain was located, not caring what damage they did.

There was no construction work done on the Park road between Magazine and River Streets this year except levelling 1,783.28 cubic yards of filling which was received in December.

SECTION E.

(Area 1.77 acres.)

Section E extends from the north line of River Street to the south line of Western Avenue.

There was no appropriation made for this section and no work was done this season.

SECTION F.

(Area 13.89 acres.)

Section F extends from the north line of Western Avenue to the east line of Boylston Street.

As there was no appropriation made for this section for cutting grass until May 29th, there was no work done up to that date. The grass then had to be cut with a scythe. The shrubbery beds were overrun with weeds and it required four men for three weeks to put them in the proper condition. Since that time there has been constantly employed two men cutting the grass, cleaning the roadway and edging the ribbon strip.

The shrubbery in this section has been pruned also.

Several of the trees have died and should be replaced in the spring.

The Street Department has been dumping ashes along the river side of the Park road just north of Western Avenue. The New England Telephone and Telegraph Company has also dumped and levelled about 300 loads of clean filling. This has covered the unsightly look of the ashes and has widened the proposed road to the full proposed width in some places. There is a good opportunity to get the remaining parts of this filled the coming year if there is enough money appropriated to keep two or three men to level the filling. Several requests have been made for the privilege of dumping here but had to be refused for lack of appropriation.

The building of the new Weld Boat Club House necessitated the removal of a large quantity of shrubbery which was brought to the Nursery and planted; this can be used again when needed. Part of the iron fence had to be removed to make room for the new building.

The garden hydrants near Boylston Street have been repaired, and I would recommend that more hydrants be placed between De Wolfe and Sands Streets for the benefit of the trees and shrubs.

Nine Welsbach lights have been maintained during the year.

I would recommend that lights be placed between Cowperthwaite Street and Western Avenue.

SECTION G.

(Area 16.07 acres.)

Section G extends from the west line of Boylston Street to the east line of the land of the Stillman Infirmary.

Twenty-six Welsbach lights have been maintained during the year.

There have been three men employed on this section during the summer months cutting the grass, cleaning the roadway and taking care of the shrubbery beds, also one man employed five weeks in pruning the shrubs.

Several of the trees on this section have died and should be replaced this spring.

The edgestones between Boylston and Murray Streets are very uneven; these should be reset and the gutter paved.

The paved beach near Boylston Street should be repaired and the beach between Bath Street and Gerry's Landing should be resurfaced with gravel, as the action of the tide at this point has caused much erosion.

The wire fences on Mt. Auburn Street have been repaired several times during the season.

I wish to call your attention to the lawns on this section; the dandelions and plant weeds have taken a firm foothold and in my opinion after they are removed the proper course to pursue will be to reseed the lawns. This being one of the largest sections of the River Parkway there should be money enough appropriated to employ five men from the first of April to the fifteenth of October.

The police protection here has not been what it should be. When the officer was left here permanently the section was cared for satisfactorily, but several times during the season he has been taken off to perform other duty, and consequently the care was left to the route man, who, having a large territory to cover, could not give the care the section required.

SECTION H.

(Area 1.44 acres.)

Section H extends from the east line of the land of the Stillman Infirmary to the Metropolitan Park taking at Gerry's Landing.

The usual care was given the grass and trees on this section, which are in fair condition.

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CAMBRIDGE FIELD.

(Area 12.64 acres.)

The usual work has been done here during the season.

Five men have been employed during the summer months caring for the lawns and walks.

The shrubbery beds were cleaned and thoroughly trimmed. The shrubbery in several of the beds has been trampled on and died out, and should be replenished in the spring.

Considerable trouble has heretofore been experienced with the trees, but none have died this year. There are several vacancies that should be refilled. During the dry season the trees got special care. I would recommend that the Department keep a supply on hand of this variety to replace all vacancies immediately.

The usual care has been given the ball field. The grounds were well patronized during the baseball season, seventy-two permits for playing ball being granted.

The sand courts were well used by mothers and young children.

I would recommend that some protection be placed over the courts to protect the children from the sun on hot days.

On account of the open winter, there were only four days that skating could be enjoyed.

The flagpole should be painted this spring.

The shelter was open as usual, and for a few weeks was kept open until nine o'clock at night. This did not prove as satisfactory as was expected, consequently, it was closed again at the usual hour, six o'clock.

The shower baths were open from one to ten o'clock on Tuesday and Friday for women; from nine to eleven o'clock on Saturday for young girls; Saturday afternoon for boys, and the remaining days of the week for men, including Sunday from eight to one o'clock. One man has been employed for the men bathers and a matron has charge of the women bathers. A charge of two cents for a towel and piece of soap has been levied. There was such an increasing demand for bathing that it was found necessary to add four new shower baths. I find that the shower baths are in such constant demand that the apparatus now in use is not capable of furnishing enough hot water and should be remedied.

The receipts received from the shower baths were \$280.71.

The following table shows the number of bathers for the year:—

	Men.	Women.	Boys.	Girls.
December, 1905	1,112	165	452	52
January, 1906	1,516	199	662	115
February, "	1,275	684	340	105
March, "	1,600	316	893	183
April, "	2,039	709	802	386
May, "	2,800	699	1,521	432
June, "	3,898	803	3,707	931
July, "	4,964	2,602	4,839	1,350
August, "	6,917	2,482	7,243	1,548
September, "	5,028	1,309	4,136	606
October, "	2,900	947	1,066	220
November, "	2,281	668	1,002	82
Grand total	36,330	11,583	26,663	6,005
			80,581	

The following is a list of stock on hand at the field:—

1,020 towels.
 150 ft. garden hose.
 150 ft. rope.
 30 iron stakes.
 6 wooden rakes.
 6 long-handle shovels.
 4 crow bars.
 4 scuffers.
 4 lawn mowers.
 4 reed push brooms.
 4 barrels wood ashes.
 3 iron rakes.
 2 wooden scoops.
 2 sickles.
 2 floor brushes.
 2 feather dusters.
 2 picks.
 2 spades.
 2 grubbers.
 2 short handle shovels.
 2 step ladders.
 1 pair large trimming shears.
 1 pair small trimming shears.
 1 monkey wrench.
 1 wooden wheelbarrow.
 1 lantern.
 1 sod edger.
 1 sledge.
 1 hand saw.
 1 fork.

- 1 axe.
- 1 platform trunk.
- 1 iron roller.
- 1 ice scraper.
- 1 large reel for fire hose.
- $\frac{1}{2}$ box soap.

RINDGE FIELD AND NURSERY.

(Area 11.52 acres.)

Work was started here October first. The field on the Groveland Street side was from six inches to four feet above the finished grade. The surplus material was removed in teams and barrows to that part of the field along Yerxa Road which was below grade.

The lawn on this side of the field is very nearly completed.

The yard in front of the Shelter has been brought to sub-grade, and a covering of one inch of good binding gravel is required to finish it.

Twenty-six tree pits have been dug along Yerxa Road, 4 x 4 x 3, and filled with loam. The trees will be planted in the spring.

For want of appropriation the field has not been finished. It is to be hoped that the coming season will see it completed.

The base ball grounds are in fair condition, forty-five permits being issued during the season.

I hope that the appropriation will be increased so as to give this part of the field the proper care the coming season. Several complaints have been received about the stagnant water that lodges in that part of the field bordering on the railroad track. All of the material that came from the cellar of the Shelter was placed there, and the Sewer Department also placed the surplus material from the sewer on Railroad Street without any expense to the Department, yet there still remains quite a space to be filled.

On May twenty-fifth a contract was awarded Thomas Powers to erect a building to be used as a Shelter. This building consists of eight rooms and basement. On the west side there is one room, which consists of four toilets for men; one small room that can be used as a dressing room, and one small room that is intended for baths. On the east side of the building the same number of rooms and toilets for women. In the centre of the building is a large lounging room, off of which is a smaller room which is used as an office. As the rooms are very small for bathing I would recommend the shower baths be placed in the basement.

As there was no provision made for heating the building it cannot be kept open this winter. There were two hundred feet of six-inch sewer pipe laid from Yerxa Road to the Shelter. The excavating and filling were done by the men of this Department, and the pipe laid by the men of the Sewer Department.

One man is constantly employed in the Nursery taking care of the trees and shrubs. Some of the trees have grown so large that they should be cut down. The rest of the trees and shrubs are in good condition.

The following inventory gives an account of the stock on hand in the Nursery :

TREES.

<i>Acer platanoides</i>	26
<i>Acer saccharum</i>	7
<i>Acer saccharinum</i>	10
<i>Fagus ferruginea</i>	10
<i>Fraxinus Americana</i>	10
<i>Platanus orientalis</i>	6
<i>Populus Bolleana</i>	7
<i>Populus fastigiata</i>	20
<i>Quercus rubra</i>	236
<i>Quercus macrocarpa</i>	113
<i>Salix pentandra</i>	7
<i>Salix Wisconsin</i>	4
<i>Tilia Americana</i>	42
<i>Ulmus Americana</i>	70

SHRUBS.

<i>Amorpha fruticosa</i>	6
<i>Andromeda floribunda</i>	10
<i>Andromeda japonica</i>	3
<i>Aralia pentaphylla</i>	34
<i>Azalea amoena</i>	12
<i>Baccharis halimifolia</i>	20
<i>Buxus sempervirens</i>	20
<i>Calycanthus floridus</i>	21
<i>Caragana arborescens</i>	40
<i>Celastrus scandens</i>	30
<i>Cephalanthus occidentalis</i>	10
<i>Clethra alnifolia</i>	200
<i>Cornus alba</i>	13
“ <i>circinata</i>	18
“ <i>florida</i>	30
“ <i>paniculata</i>	21
“ <i>sericea</i>	100
“ <i>siberica</i>	5
“ <i>sanguinea</i>	51
<i>Crataegus oxycantha</i>	60
<i>Deutzia crenata</i>	12
<i>Deutzia gracilis</i>	6
<i>Diervilla rosea</i>	3
<i>Eleagnus longipes</i>	14
<i>Euonymus Americana</i>	2
<i>Euonymus radicans</i>	100

<i>Exochorda grandiflora</i>	30
<i>Forsythia fortunei</i>	100
<i>Forsythia viridissima</i>	70
<i>Hydrangea asplenifolia</i>	43
<i>Hydrangea paniculata</i>	1
<i>Ilex glabra</i>	15
<i>Ilex verticillata</i>	10
<i>Juniperus</i>	3
<i>Kalmia latifolia</i>	25
<i>Kerria japonica</i>	100
<i>Ligustrum ibota</i>	26
<i>Ligustrum vulgaris</i>	16
<i>Lonicera brachypoda</i>	50
" <i>halliana</i>	60
" <i>tatarica alba</i>	24
" <i>tatarica</i>	60
<i>Lycium barbarum</i>	10
<i>Mahonia aquifolia</i>	10
<i>Philadelphus coronarius</i>	20
<i>Periploca graeca</i>	10
<i>Rhamnus catharticus</i>	20
<i>Rhododendrons</i>	30
<i>Rhus aromatica</i>	12
" <i>canadensis</i>	35
" <i>typhina</i>	20
<i>Ribes aureum</i>	3
<i>Rosa blanda</i>	23
" <i>multiflora</i>	20
<i>Rosa nitida</i>	1
" <i>rugosa</i>	400
" <i>setigera</i>	8
" <i>wichuraiana</i>	3
<i>Rubus odorata</i>	60
<i>Spiraea Anthony Waterer</i>	46
" <i>billardii</i>	10
" <i>bumalda</i>	37
" <i>callosa</i>	4
" <i>pruniflora</i>	7
" <i>salicifolia</i>	32
" <i>Van Houttei</i>	60
" <i>tomentosa</i>	48
<i>Staphylea trifolia</i>	30
<i>Stephanandra flexuosa</i>	20
<i>Symphoricarpos racemosus</i>	37
" <i>vulgaris</i>	40
<i>Syringa vulgaris</i>	26
<i>Tecoma radicans</i>	2
<i>Tamarix africana</i>	12
<i>Viburnum acerfolia</i>	39
" <i>dentatum</i>	11

<i>Viburnum lantana</i>	.	.	.	.	.	.	.	.	.	46
“ <i>lentago</i>	.	.	.	.	.	.	.	.	.	2
“ <i>opulis</i>	.	.	.	.	.	.	.	.	.	27
“ <i>opulis nana</i>	.	.	.	.	.	.	.	.	.	5
“ <i>tomentosa</i>	.	.	.	.	.	.	.	.	.	14
<i>Xanthorrhiza apiifolia</i>	.	.	.	.	.	.	.	.	.	40

On October first there was a contract awarded to the Narragansett Machine Company of Providence, R. I., to furnish an out door gymnasium which was completed on November first. But its use created such a disturbance to the neighbors, that it was deemed advisable to remove the principal parts of the apparatus until such time as some suitable person could be employed to have charge of the gymnasium, and proper police protection afforded to maintain order.

The gymnasium consists of the following apparatus:—

- 10 travelling rings.
- 2 pair flying rings.
- 2 trapeze.
- 4 climbing ropes.
- 2 vertical ladders.
- 2 inclined ladders.
- 2 pair sliding poles.
- 2 pair vertical slide poles.
- 2 horizontal ladders.
- 2 vaulting bars.
- 2 horizontal bars.
- 1 vaulting horse.
- 1 parallel bar.
- 1 pair vaulting standards.

BROADWAY COMMON.

The usual care has been given here, cutting the grass and cleaning the walks and shrubbery beds.

The wire fences around the lawns have been frequently repaired.

The iron fence around the Common is in good condition.

The flag pole should be painted.

Several of the shrubs have been trampled and others have died, and these should be replaced in the spring.

FORT WASHINGTON.

The flag pole is in very poor condition and should be repaired.

The usual care has been given the grass and shrubbery beds.

HASTINGS AND DANA SQUARES.

The usual care has been taken of the grass and shrubbery.

The walks were edged and kept clean.

All the shrubs were pruned.

There are a few places in the shrubbery beds that need refilling with a variety of shrubs.

The shrubbery beds were scuffled twice during the season.

CAMBRIDGE COMMON.

The usual number of men have been employed here during the season cutting the grass and cleaning the walks and lawns.

A large portion of the lawns are overrun with dandelions and chick weed, which should be removed.

The baseball grounds were kept in good condition, and goal posts were set for foot-ball.

The fences around the Common and Monument are in good condition.

More settees will be required during the summer season.

The Daughters of the Revolution erected a memorial gate at the entrance of Massachusetts Avenue and Garden Street at a cost of \$5000 which will be a perpetual token of the patriotism of their society as well as an ornamental acquisition to the historic Common.

On Monday, October first, known as "Bloody Monday Night," the base of the statue of Charles Sumner was very much disfigured on the four sides. The letter "H" was painted in red. It required the services of an expert for fourteen days to remove it, which cost the Department \$75.

WINTHROP SQUARE.

During the season the usual care has been given the shrubbery, grass and walks.

The wire fences were repaired.

The shrubbery beds require more loam to bring them to grade.

PUBLIC LIBRARY GROUNDS.

The grounds surrounding the Public Library, Manual Training, English High and Latin Schools received the usual attention. Three men have been constantly employed cutting the grass and cleaning the walks and shrubbery beds.

The shrubbery was pruned and several of the walks resurfaced.

The lawns in front of the English High School are filled with weeds, which must be removed, otherwise, the lawn will be ruined.

CITY HALL.

Special care has been given these grounds.

The grass has been cut and the weeds have been removed from lawns.

The usual number of plants were placed in the beds this spring and cared for during the season.

Tulips and hyacinths have been planted this fall which will doubtless add to the appearance of the lawns in the spring.

SCHOOLHOUSE GROUNDS.

The City Ordinances provide that this Department shall have the care of schoolhouse grounds, but as there was no appropriation provided in the last budget for this purpose nothing could be done.

If these grounds are to be cared for by the Park Department there should be some suitable appropriation made for the same.

The two hundred dollars appropriated for sand courts was spent as follows: nine boxes, twelve feet by twelve feet by eighteen inches with three loads of good sand in each box, cost one hundred and sixty-eight dollars and seventy-five cents.

The courts were placed in the following school yards: Cushing, Felton, Gore, Lassell, Putnam, Riverside, Sleeper, Tarbell and Taylor.

The remainder of this appropriation was used to remove the sand courts.

The lumber and sand are stored at the Park Department yard and can be used again for the same purpose if required.

WASHINGTON ELM.

Under the direction of Professor Sargent of the Arnold Arboretum, the large iron bands that have been on the tree for twenty years have been removed. In place of these bands there have been six holes bored with a seven-eighths inch augur and three 1-inch iron rods have been run through these holes and fastened on both ends with nuts and washers to keep the limbs from spreading; this does away with the unsightly look of the large iron bands. The tree was thoroughly sprayed in the spring with arsenate of lead to keep the insects from destroying the foliage and it is now in a very good condition.

SHADE TREES.

A large amount of work was done on tree trimming, repairing wire guards and removing dead and dangerous trees. Sixty-eight petitions

have been received, fifty-three of which have been granted. Several dead trees and some in a dangerous condition have been removed without petitions. Three hundred and seventy-nine trees were trimmed on orders sent in by citizens. One thousand four hundred and ninety-one were trimmed systematically, as they had grown so low that they were a menace to teams and pedestrians. The following table shows the streets on which the trees have been so trimmed and on which the wire guards have received attention:—

STREET.	No. trees trimmed.	No. guards repaired.	No. new guards.	No new poles.	No. trees retied.
Bigelow	48	34	9	.....	.....
Boylston	40	36	4	3	10
Brattle	152	.....	.....	.....	.....
Channing	43	38	5	3	.....
Chauncy	45	.....	.....	.....	.....
Doane	5	.....	.....	.....	.....
Eliot	20	16	4	4	10
Foster	50	12	.....	.....	.....
Garfield	44	18	26	.....	.....
Gibson	23	.....	.....	.....	.....
Gray	23	14	9	.....	.....
Hancock	28	26	2	.....	.....
Harvard	30	12	2	.....	.....
Hawthorne	33	19	14	.....	.....
Hurlburt	14	6	.....	.....	.....
Huron Avenue	58	28	30	.....	.....
Inman	16	14	2	10	2
Kenway	15	.....	.....	.....	.....
Linnaean	70	12	.....	.....	.....
Lowell	32	12	2	2	.....
Mason	15	.....	.....	2	4
Massachusetts Avenue	155	18	.....	4	.....
Mt. Auburn	135	119	16	16	30
Mt. Vernon	35	26	9	.....	.....
Prospect	108	92	16	32	.....
Raymond	5	5	.....	.....	.....
Richdale Avenue	2	.....	.....	.....	.....
Sparks	97	76	15	.....	.....
Upland Road	120	110	10	.....	.....
Willard	30	24	6	.....	.....
Totals	1,491	767	181	76	56

There are also several other streets on which the trees should receive similar treatment.

On October first, there were fifty-nine large dead trees throughout the different parts of the City. These should be removed the coming season. There are also 204 small dead trees that should be removed and new trees planted.

Ninety-nine trees were planted on several streets at the request of the abutters.

There are at present 125 orders in the office for trees to be planted in the spring. The bark on numerous trees had grown over the wire guards to such an extent that in some cases it became necessary to leave part of the wire in the tree. There are also a great many more in the same condition and should receive immediate attention, as this is very injurious to the tree.

GYPSY AND BROWN TAIL MOTH EXTERMINATION.

A large number of men were employed during the winter months removing the nests of the brown tail moth from the branches of the trees and treating the nests of the gypsy moth with creosote. Six thousand three hundred and ninety-eight street trees were cleaned and about 3,500 private estates. A charge of twenty-five cents per hour was made for all private work and was collected for the first time on the tax bill. The total amount of charges was \$4,750.75.

In the latter part of May bands of burlap were placed about the trunks of 2,634 trees, at a cost of two and one-half cents per tree; one-half cent for burlap and two cents for labor. It required eight men to turn the burlap on these 2,634 trees each day at a cost of five-eighths of a cent per tree per day.

I consider this one of the best and most economical ways of exterminating the pest. Their habits are to feed on the foliage at night and to descend in the early morning to the trunk of the trees for shade and protection from the sun. The burlap then becomes a trap for them. When the burlap is turned they are found nested in large numbers and can easily be destroyed with wire brushes. We find on the trees thus treated there are now very few moth nests.

I would recommend that a thorough system of burlapping be done the coming season as I find there are quite a number of bad colonies throughout the City. One of the worst is bounded by Baldwin and Cambridge Streets and Massachusetts Avenue to the Somerville Line, and another equally as bad bounded by Putnam Avenue, Brookline and Granite Streets to the Boston and Albany Railroad track.

The following is a list of the streets and the number of trees on each that were burlapped:—

Aberdeen Avenue	71
Acacia	1
Allen	2
Appleton	61

Beech	26
Berkeley	25
Blake	12
Brattle (Brattle Square to Mt. Auburn Street)	206
Brewster	10
Broadway (Prospect Street to Memorial Hall)	134
Buckingham	65
Cambridge Common	272
Channing	42
Chester	28
Clarendon Avenue	16
Concord Avenue	78
Craigie	56
Davenport	31
Day	35
Doane	5
Dover	26
Farwell Place	7
Fayerweather	67
Follen	27
Foster	53
Frank	20
Garden	85
Harvard (Prospect Street to Quincy Square)	160
Hawthorne	33
Highland	42
Huron Avenue (Sherman Square to Concord Avenue)	32
Kenway	16
Lakeview Avenue	49
Lexington Avenue	34
Lowell	31
Mason	19
Massachusetts Avenue (Porter's Station to Tannery Street),	82
Meacham Road	29
Mercer Circle	45
Milton	18
Mt. Auburn (Eliot Square to Homer Avenue)	171
Orchard	160
Parker	7
Reidesel Avenue	23
Reservoir	21
Russell	21
Saville	17
Sparks	64
Story	6
Traill	33
Waterhouse	10
White	4
Willard	30
Woodbridge	16
Total	2,634

Last spring the Department purchased an Olds Gas Spraying Machine of one and one-half horse power, which has a tank of 300 gallons capacity with five lines of hose. This machine cost \$582. Six men are required to operate it. It has done excellent work during the spraying season as sixty average sized trees were sprayed in eight hours. The Department has lost nothing in purchasing this machine.

The following is a list of the streets on which the trees were sprayed:

Allston	Howard
Andrew	Jay
Arlington	Kinnaird
Arsenal Square	Lake
Auburn	Lakeview Avenue
Avon	Lawrence
Bay	Lee
Boylston	Linnaean
Brattle	Lopez
Broadway	Lowell
Brookline	Magazine
Buckingham	Mason
Centre	Mercer Circle
Channing	Mt. Auburn
Chestnut	Newton
Cottage	Niagara
Craigie	Otis
Dana	Park
Decatur	Pearl
Eliot	Perry
Ellery	Pleasant
Ellsworth Avenue	Prince
Erie	Putnam Avenue
Fayerweather	Raymond
Florence	Reservoir
Follen	Saville
Foster	Sidney
Franklin	Sixth
Garden	Sparks
Gibson	Sumner
Glover Square	Upland Road
Green	Upton
Greenough Avenue	Walker
Hamilton	Warland
Hancock	West
Harvard	Western Avenue
Henry	Willard
Hews	William
Highland Avenue	Winthrop Square

ELM LEAF BEETLE.

A great amount of damage was caused this season by the elm leaf beetle which infested the trees throughout the City. The Department was unprepared to take care of this pest, and if the insects are as numerous the coming season as they were this season it will require a large number of spraying outfits to save the trees.

"The mature beetle hibernates in large numbers under shingles and clapboards of buildings and under the rough bark of trees, and elsewhere. In May the beetles emerge from their winter quarters and feed for some weeks on the foliage of the elm, making round holes through the leaves. A badly infested tree at that time of year appears as if charges of fine shot had been fired through the foliage. The eggs, similar in appearance to those of a potato beetle, are laid in clusters on the under side of the leaves. Hatching takes place late in May or early in June.

The slugs feed on the lower epidermis of the leaf, and by July 1st often cause the trees to turn as brown as if scorched by fire. When full-grown the slugs are about one-half an inch long, yellowish, with a conspicuous black stripe on either side, and black dots down the centre of the back. About the middle of July they descend to the trunk of the tree or to the ground and pupate in large masses. The pupæ are orange yellow in color, and from them the beetles emerge by August 1st.

REMEDY.

Spraying with arsenate of lead during the first two weeks of June will destroy the slugs and prevent injury to the trees. Care must be taken to thoroughly spray the under surface of the leaves. Later in the season the slugs and pupæ may be destroyed in the bark or at the base of the trees by the use of a strong soap suds, kerosene emulsion or even hot water."

The following is an inventory of the stock on hand at the stable : —

- 800 ft. garden hose.
- 600 ft. spraying hose (poor condition).
- 600 ft. rope (poor condition).
- 400 ft. garden line.
- 400 ft. spraying hose (good condition).
- 325 tree poles.
- 100 ft. ladder rope (good condition).
- 75 gallons creosote.
- 60-4 ft. stakes.
- 48 long handle shovels.
- 45 shears for poles (poor condition).
- 40 pounds marline.
- 40 ft. wire netting.

36 balls twine.
32 picks (good condition).
28 picks (poor condition).
25 fence poles.
25 pounds staples.
22 garden hoes.
22 iron rakes.
22 sickles.
18 sprinklers.
17 wooden rakes.
15 scuffle hoes.
12 lawn mowers (poor condition).
11 snow shovels.
10 lawn mowers (good condition).
10 extension ladders.
10 gallons lubricating oil.
10 spraying rods.
10 wooden rakes (poor condition).
10 weed diggers.
9 push brooms.
9 spading forks.
8 half ladders.
8 poles for shears.
7 edging knives.
7 manure forks.
7 light rammers.
6 oil cans.
6 long handle shovels (poor condition).
5 iron wedges.
5 medium rammers.
5 mallocks.
5 wheelbarrows.
5 gallons disinfectant.
5 gravel screens.
5 grub axes.
4 paving rammers.
4 pieces burlap.
4 crow bars.
4 axes.
4 digging spades.
4 wheelbarrows (poor condition).
4 iron rakes (poor condition).
3 1-2 bushels grass seed.
3 measuring rods.
3 scythes.
2 sets falls.
2 spading forks (poor condition).
2 sod cutters.
2 spraying hand pumps.
2 cross cut saws.

- 2 hand saws.
- 2 hand screws.
- 2 pole saws.
- 2 claw hammers.
- 2 draft horses.
- 1 iron mall.
- 1 water pump.
- 1 wooden mall.
- 1 iron hand roller.
- 1 ash sifting machine.
- 1 set falls (poor condition).
- 1 carriage.
- 1 carriage horse.
- 1 set skids (poor condition).
- 1 set skids (good condition).
- 1 watering cart.
- 1 team.
- 1 tip cart.
- 1 Olds gasoline power engine.

THE YEAR'S EXPENDITURES.

The expenses of the Department for the year are shown in the following summary of the departmental accounts:—

PARK LOANS.

(Lands and Construction.)

Amount of unused balance of 1905 appropriation reappropriated	
December 16, 1905	\$3,204 54
Amount appropriated August 1, 1906	25,000 00
	\$28,204 54

EXPENDED.

River Parkway, Section A.

Pay-roll	\$985 00	
Ashes	9 40	
		\$994 40

River Parkway, Section B.

Pay-roll	\$161 00	
Engineering	27 50	
		188 50

River Parkway, Section C.

Pay-roll	\$2,092 09	
Teaming	471 28	
Loam	380 11	
Salary of General Superintendent	125 00	
Filling	122 04	
Engineering	71 50	
Stakes for engineers	35 75	
Lumber	29 85	
Hardware, tools, etc.	12 99	
Advertising for "Loam"	8 00	
		3,348 61

River Parkway, Section D.

Pay-roll	\$752 91	
Ashes	442 67	
Teaming	50 63	
Coal	2 80	
		1,249 01

River Parkway, Section F.

Pay-roll	78 00	
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Nursery.

Pay-roll	\$232 00	
Coal	5 60	
		237 60

Amounts carried forward		
	\$6,096 12	\$28,204 54

Amounts brought forward . . . \$6,096 12 \$28,204 54

General Account.

Salary of General Superintendent	\$125 00	
Pay-roll	77 00	
Stove repairs and supplies . .	12 95	
Hardware, tools, etc.	9 05	
Horse shoeing	4 00	
		228 00

Office Expenses.

Pay-roll	\$53 33	
Stationery	6 86	
Printing and stock	2 50	
Repairing stamps	1 50	
Postal cards	50	
Expressage	30	
		64 99

Total 6,389 11

Balance unexpended . . . \$21,815 43

PARK LOANS.

(Lands and Construction)

East Cambridge Embankment.

Amount of unused balance of 1905 appropriation reappropriated
December 16, 1905 \$2,599 00

EXPENDED.

Pay-roll	\$1,633 00	
Engineering	329 00	
Loam	236 30	
Teaming	35 00	
Bicycle repairs	3 50	

Total 2,236 80

Balance unexpended . . . \$362 20

Shelter at Rindge Field.

Amount appropriated April 11, 1906 \$4,000 00

EXPENDED.

Shelter building	\$3,078 28
Pay-roll	358 01
Architect's services	158 41
Painting walls	68 00
Teaming	67 50
Hardware	61 25
Installing electric light fixtures .	51 23
Laying water pipes	40 30

Amounts carried forward . . . \$3,882 98 \$4,000 00

PARK DEPARTMENT.

35

<i>Amounts brought forward</i>	.	.	.	\$3,882 98	\$4,000 00
Sewer pipes and cement	.	.	.	24 77	
Advertising for "Shelter"	.	.	.	12 00	
Teaming sewer pipe	.	.	.	10 50	
Toilet paper fixtures	.	.	.	8 00	
Electric light bulbs	.	.	.	4 80	
Total	.	.	.		3,942 05
Balance unexpended	.	.	.		\$56 95

Grading at Rindge Field.

Amount of unused balance of 1905 appropriation reappropriated					
December 16, 1905	.	.	.	.	\$153 16
Amount appropriated September 20, 1906	.	.	.	.	2,000 00
					\$2,153 16

EXPENDED.

Pay-roll	.	.	.	.	.	\$1,579 07
Gymnasium apparatus	.	.	.	.	.	325 00
Teaming	.	.	.	.	.	202 50
Shovels	.	.	.	.	.	19 00
Stakes for engineers	.	.	.	.	.	16 25
Engineering	.	.	.	.	.	11 00
Total	.	.	.	.	.	2,152 82
Balance unexpended	.	.	.	.	.	\$0 34

PARK MAINTENANCE.

Brown Tail Moth Extermination.

Amount appropriated April 11, 1906	.	.	.	.	.	\$11,000 00
Amount appropriated May 6, 1906	.	.	.	.	.	3,000 00
						\$14,000 00

EXPENDED.

Pay-roll	.	.	.	.	.	\$11,980 89
Spraying outfit and supplies	.	.	.	.	.	585 70
Creosote	.	.	.	.	.	490 34
Disparene	.	.	.	.	.	204 00
Salary of General Superintendent	.	.	.	.	.	125 00
Hay and grain	.	.	.	.	.	113 88
New ladders and repairs	.	.	.	.	.	91 40
Brushes	.	.	.	.	.	61 75
Burlap and jute	.	.	.	.	.	61 43
Hardware, tools, etc.	.	.	.	.	.	54 94
Oak case for filing cards	.	.	.	.	.	50 00
Care of injured employees	.	.	.	.	.	29 86
Salary of Acting General Supt.	.	.	.	.	.	20 00
Horse shoeing	.	.	.	.	.	19 75
Printing and stock	.	.	.	.	.	18 00
Hire of team	.	.	.	.	.	14 50
<i>Amounts carried forward</i>	.	.	.	.	.	\$13,921 44
						\$14,000 00

<i>Amounts brought forward</i>	\$13,921 44	\$14,000 00
Kerosene oil	11 05	
Repairs to wagon	10 69	
Field glasses	10 00	
Sponges	10 00	
Index cards and guides	7 90	
Gasoline	7 00	
Harness supplies	3 55	
Iron	2 00	
Burrs	1 90	
Expressage	1 80	
Bagging	1 48	
Poles for clipper handles	5 82	
Total		13,994 63
Balance unexpended		\$5 37

Shade Trees.

Amount appropriated April 11, 1906	\$5,000 00
Amount appropriated June 28, 1906	1,500 00
	\$6,500 00

EXPENDED.

Pay-roll	\$5,557 05	
Salary of General Superintendent	318 55	
Maple trees	100 00	
Rent of stable	90 00	
Loam	70 81	
Damage to store front	66 00	
Wire for tree guards	63 75	
Teaming	52 50	
Printing and stock	34 75	
Hardware, tools, etc.	34 37	
Tree poles	31 50	
Kerosene oil	18 85	
Galvanized wire	16 28	
Sharpening saws	15 50	
Damage to house	7 63	
Freight charges	3 81	
Hose to tie trees	3 75	
Horse shoeing	3 75	
Damage to fence	3 05	
Clipping horse	3 00	
Expressage	1 65	
Harness repairs and supplies	1 20	
Lime (extermination of elm beetle)	95	
Paint	85	
Total		6,499 55
Balance unexpended		\$0 45

Commons, Squares and Public Grounds.

Amount appropriated April 11, 1906	\$5,000 00
Amount appropriated June 1, 1906	1,000 00
Amount transferred from Sections A, B, D, F and Rindge Field October 17, 1906	250 00
	\$6,250 00

EXPENDED.

Pay-roll	\$4,744 53
Lighting	343 50
Rent of stable	225 00
Salary of General Superintendent	125 00
Salary of Acting General Supt.	120 00
Plants for beds	105 00
Hay and grain	121 21
Teaming	73 50
Lumber (skating rink)	72 60
Lawn mowers	52 50
Loam (skating rink)	45 50
Grass seed	35 00
Installing meter box at Cambridge Common	29 37
Hardware, tools, etc.	27 62
Harness repairs and supplies	25 80
Housing topmasts, etc.	21 00
Metered water used to flood Common	19 50
Axles for cannon at Common	18 75
Flag for Common	13 69
Printing and stock	8 00
Making fence dogs and sharpening tools	7 72
Decorating " Washington Elm "	5 00
Barbed wire for fences	4 06
Loam	4 00
Lime	1 00
Wrench for hydrant	1 00
Expressage	15
Total	6,250 00

Cambridge Field and Shelter.

Amount appropriated April 11, 1906	\$6,000 00
Amount transferred from Shelter, Rindge Field, Maintenance, November 23, 1906	190 00
	\$6,190 00

EXPENDED.

Pay-roll	\$4,618 00
Lighting	766 86
Coal	189 45
Amounts carried forward	\$5,574 31

<i>Amounts brought forward</i>	\$5,574 31		\$6,190 00
Laundering towels	154 39		
Plumbing	108 75		
Installing additional shower baths	100 00		
Plans and specifications for shower baths, 1903	50 00		
Loam	43 22		
Soap for baths	38 50		
Installing meter box	29 55		
Toilet paper and expressage	18 50		
Dust pans and brushes	16 35		
Glazed glass for windows	11 75		
Water pipe repairs	10 53		
Repairs to shower baths	9 60		
Lumber	8 43		
Filling	6 55		
Printing and stock	3 50		
Miscellaneous supplies	2 19		
Metered water used to flood field	1 28		
Wrench for hydrant	1 00		
Dippers and chains	90		
Expressage	65		
Total		6,189 95	
Balance unexpended		\$0 05	
<i>Sections A, B, D, F and Rindge Field.</i>			
Amount appropriated April 11, 1906		\$3,000 00	
Amount appropriated June 28, 1906		2,000 00	
		\$5,000 00	
Amount transferred to Commons, Squares and Public Grounds, October 17, 1906		250 00	
		\$4,750 00	
EXPENDED.			
<i>Section A.</i>			
Lighting	\$208 62		
Watering Parkway	85 00		
Repairs to water pipes	7 36		
		\$300 98	
<i>Section B.</i>			
Pay-roll	\$936 50		
Lighting	774 78		
Watering Parkway	85 00		
Repairs to float at Harvard Bridge	6 38		
Hardware	95		
		1,803 61	
<i>Section D.</i>			
Lighting	\$606 62		
Pay-roll	480 50		
<i>Amounts carried forward</i>	1,087 12	\$2,104 59	\$4,750 00

PARK DEPARTMENT.

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<i>Amounts brought forward</i>	\$1,087 12	\$2,104 59	\$4,750 00
Watering Parkway	85 00		
Repairs to water pipes	12 51		
Paint	4 68		
Lumber	2 85		
		1,192 16	
<i>Section F.</i>			
Pay-roll	\$336 00		
Lighting	268 20		
Watering Parkway	24 67		
		628 87	
<i>Rindge Field.</i>			
Pay-roll	\$542 50		
Lighting	241 08		
Installing meter box	32 05		
Metered water used to flood field	4 80		
Wrench for hydrant	1 00		
		821 43	
Total			4,747 05
Balance unexpended			<u>\$2 95</u>
<i>Sections G and H.</i>			
Amount appropriated April 11, 1906			\$2,500 00
EXPENDED.			
Pay-roll	\$1,541 57		
Lighting	797 50		
Salary of General Superintendent	125 00		
Car tickets	25 00		
Repairs to water pipes	10 59		
Total			2,499 66
Balance unexpended			<u>\$0 34</u>
<i>Bath House.</i>			
Amount appropriated April 11, 1906			\$2,300 00
EXPENDED.			
Pay-roll	\$1,558 68		
Bathing suits	326 25		
Laundering suits, towels and stockings	193 06		
Manila rope for life line	39 06		
Printing and stock	36 75		
Tags for suits	24 38		
Hardware, tools, etc.	16 78		
Painting signs	15 50		
Miscellaneous supplies	14 66		
Rubber rings for suits	14 00		
<i>Amounts carried forward</i>	\$2,239 12		\$2,300 00

<i>Amounts brought forward</i> . . .	\$2,239 12	\$2,300 00
Supplies (buttons, pins, etc.) . .	12 30	
Telephone service	11 74	
Disinfectant	11 25	
Lumber	10 45	
Plumbing	3 81	
Medicinal supplies	3 40	
Brass checks	2 88	
Tubs	2 40	
Bunting (repairing flag) . .	1 50	
Kerosene oil	65	
Expressage	40	
Total		2,299 90
Balance unexpended . .		\$0 10

General Account.

Amount appropriated April 11, 1906	\$600 00
Amount appropriated June 28, 1906	1,500 00
	<u>\$2,100 00</u>

EXPENDED.

Pay-roll	\$347 38	
Salary of General Superintendent .	250 00	
Horse	230 00	
Rent of stable	180 00	
Printing and binding report of 1905	167 78	
Salary of Acting Gen. Supt. . .	100 00	
Telephone service	94 04	
Hay and grain	89 74	
Exchange of typewriter . . .	59 50	
Watering cart repairs and supplies	53 06	
Repairs to Supt.'s carriage . .	50 85	
Horse shoeing	48 36	
Printing and stock	37 50	
Cutting and securing windows at Weld Boat House	35 00	
Index cards and pamphlet boxes .	30 66	
Postage stamps and cards . . .	26 35	
Car tickets	25 00	
Entertaining Committee on Parks	24 00	
Stamped envelopes	22 50	
Hire of wagon	19 25	
Filing cases	19 09	
Stationery	18 84	
Stakes for engineers	17 50	
Coal	16 80	
Office chair	15 00	
<i>Amounts carried forward</i> . . .	\$1,978 20	\$2,100 00

<i>Amounts brought forward</i>	\$1,978 20	\$2,100 00
Miscellaneous supplies	13 58	
Pay-roll book	13 75	
Harness repairs and supplies	12 25	
Hardware, tools, etc.	12 09	
Water rates (stable)	11 50	
Lighting stable	11 35	
Carriage hire	8 00	
Bicycle repairs	7 25	
Lumber (for back-stop)	6 20	
Use of rope	4 80	
Cambridge Directory, 1905	4 00	
Expressage	3 80	
Stamps and pads	3 79	
Time books	3 50	
Mat for Supt.'s carriage	2 40	
Subscription to "Municipal Journal"	2 00	
Keys for office	1 20	
Photographic supplies	30	
Total		2,099 96
Balance unexpended		\$0 04

Gymnasium at Rindge Field.

Amount appropriated April 11, 1906 \$500 00

EXPENDED.

Gymnasium apparatus \$500 00
 Total \$500 00

Shelter at Rindge Field.

Amount appropriated September 20, 1906 \$300 00

Amount transferred to the Shelter, Cambridge Field, November 23, 1906 190 00

\$110 00

EXPENDED.

Pay-roll \$92 25
 Miscellaneous supplies 7 91
 Toilet paper 6 00
 Soap 3 50
 Total 109 66
 Balance unexpended \$0 34

Schoolhouse Grounds.

Amount appropriated April 12, 1906 \$200 00

CITY OF CAMBRIDGE.

EXPENDED.		
Installing sand boxes in 9 yards .	\$168 75	
Pay-roll	16 68	
Teaming	12 50	
Extra load sand	2 00	
Total		199 93
Balance unexpended		\$0 07

Respectfully submitted,

JOHN F. DONNELLY,
General Superintendent of Parks.

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